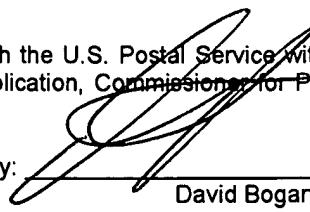


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I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as Express Mail in an envelope addressed to: Mail Stop New Application, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on:

Date: September 17, 2003

By:

  
David Bogart Dort

**PATENT**

**IN THE UNITED STATES DEPARTMENT OF COMMERCE**

**U.S. PATENT AND TRADEMARK OFFICE**

Applicant: DRESDEN, SCOTT

Docket No.(Amended): 40809-8001.US02

Serial No.: N/A

Group Art Unit: Unassigned

Filing Date: September 16, 2003

Examiner: Unassigned

For: NEURAL-BASED INTERNET  
SEARCH ENGINE WITH FUZZY  
AND LEARNING PROCESSES  
IMPLEMENTED BY BACKWARD  
PROPOGATION

**PRELIMINARY AMENDMENT**

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Examiner:

Before substantively examining the above-referenced application, please enter the following amendment and remarks. The amendments to the specification begin on page 2, the amendments to the claims begin on page 3, and the remarks begin on page 6.